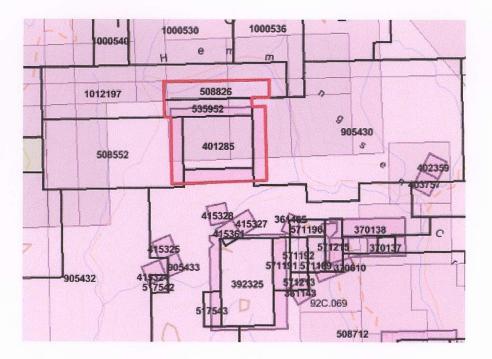


**Technical and Geochemical Assessment Report** 

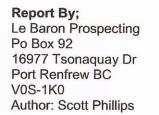
The RNR / Tracey Project Tenures 401285, 508826, 535952

Victoria Mining Division NTS: M092C069 48 degrees, 41' 16"N x 124 degrees, 20' 32"W BC Geological Survey Assessment Report 34383

1



# GEOLOGICAL SURVEY BRANCH ASSESSMENT REPORT





2013

BRITISH COLUMBIA The Best Place on Earth	DEC 2 3 2013	
<b>finistry of Energy and Mines</b> BC Geological Survey	BC Gola Commissioner's Office Vancouver, BC	Assessment Report Title Page and Summary
TYPE OF REPORT [type of survey(s)]: Technical and Geochemi	cal Assessment T	otal cost: \$7920.00
AUTHOR(S): Le Baron Prospecting - Scott Phillips	SIGNATURE(S):	5th Com
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):		YEAR OF WORK: 2013
STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DA	<b>TE(S)</b> : Event #5438022	
PROPERTY NAME: RNR / Tracey Tenure Project		
CLAIM NAME(S) (on which the work was done): RNR - 401285, 1	Tracey - 508826, Tracey 2 - 535952	2
COMMODITIES SOUGHT: Fe	·····	
MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:	10+1_0+1_0+1_0+1_0+1_0+1_0+1_0+1_0+1_0+1	
INING DIVISION: Victoria	NTS/BCGS: M092C069	
LATITUDE: 48 ° 41 '16 " LONGITUDE: 1	124 ° <u>20 '32</u> " (at o	entre of work)
owner(s): 1) Scott Phillips	2) Marj Rooke	
Raymond Oshust	Gordon Saunders	
MAILING ADDRESS: Scott - 3317 Henry Rd Chemainus BC V0R-1K4	Marj - 2918 Jackson Rd I	Duncan BC V9L-6N7
Ray - General Delivery Port Renfrew BC V0S-1K0	Gord - 2650 Cedar Hill R	d, Victoria BC V8T-3H2
OPERATOR(S) [who paid for the work]: 1) Scott Phillips	2)	
MAILING ADDRESS: Scott - 3317 Henry Rd Chemainus BC V0R-1K4		
PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, str Wrangella, Insular Techtonic Belt, Westcoast Crystalline C		-
Pacific Terrane, ultramafic rocks recently discovered in are	ea, comprized of peridotite, serpent	tized perioditie, gabbros, hornebler
massive skarns of iron and sulfides between contacts of m	assive limestone bodies, Fe, Cu, Z	Zn
-		·

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 2005 - #28347, 2008 - #30019

2009 - #30514, 2010 - #33022

7

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
PEOLOGICAL (scale, area)			· · · ·
Ground, mapping		401285, 508826, 535952	\$7920.00
Photo Interpretation 20 photos			
EOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Other			
Airborne			
EOCHEMICAL number of samples analysed for)			
Soli			······································
Rock 10 rock chip samples su		Certificate of analysis	
Other	<u></u>	VA13223601	,
RILLING tal metres; number of holes, stze)			· · · · · · · · · · · · · · · · · · ·
Core			
Non-core			
Sampling/assaying 52 sedimen	nt samples obtained	260 lbs of concentrates obtained	
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
REPARATORY / PHYSICAL			
Line/grid (kilometres) 4430 GPS	S meters of survey line	established, site A - creek survey	
Topographic/Photogrammetric			
(scale, area)		site B - grid area	
Legai surveys (scale, area)			
Road, local access (kilometres)/tr	<b>ail</b>		
Trench (metzes)			·····
Underground dev. (metres)			
Other			
		TOTAL COST:	\$7920.00

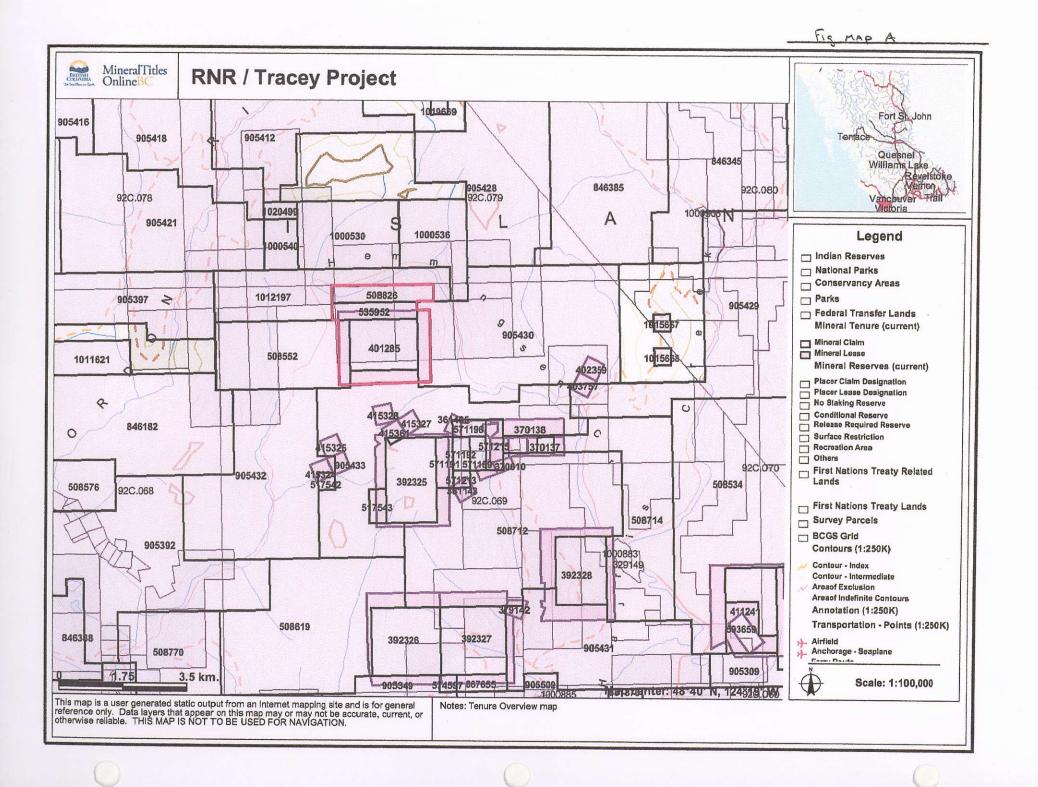
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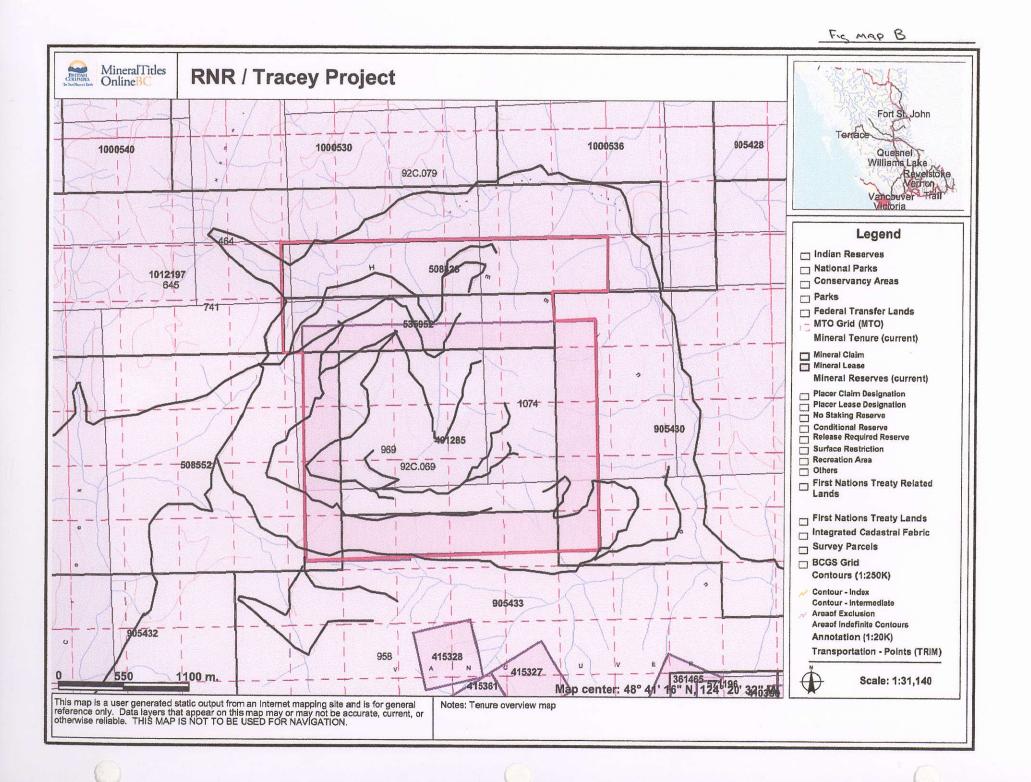


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#### **Executive Summary:**

San Juan Marble Developments Ltd and Le Baron Prospecting hold strategic mineral tenures situated on Southwestern Vancouver Island, BC, in very close proximity to the community of Port Renfrew, which is located approximately100 kilometers west of Victoria BC. Exploration has been completed and is ongoing on these and other tenures held jointly by the associates of Le Baron Prospecting and Sarr Juan Marble Developments.

These mineral tenures are underlain by predominately metamorphosed intrusions of volcanic and mafic intrusions (diorites) of the West coast Crystalline Complex. The first detailed vertical gradient mapping and aeromagnetic surveying conducted by Emereld Field Resources Corporation was in 2006 and again in 2009 by Pacific Iron Ore indicated the area is of economic importance with two identified areas of significant interest, Bugaboo and Reko. Subsequent exploration which involved more drilling and a more detailed airborne magnetic resolution mapping has occurred.

There are documented anomalous Fe, Cu, Ni, and Au anomalies in this area, also identified is Cu-Ni-Co and PGE'S are present within the "Pearson Project".

#### Note to the reader:

The abundance of mineral tenures in the Port Renfrew area are a mixture of legacy and cell tenures, one must ensure they use a GPS when conducting exploration work as it is easy to traverse into another tenures without knowledge.

Pacific Iron Ore is currently conducting exploration within the Port Renfrew area. A lot of exploration work has been conducted at a huge pace, which has resulted in an unfortunately several incidents of trespass upon the tenures mentioned in this assessment report. Diamond drilling of four holes has occurred within our tenure boundaries, several other drill holes are present. Airborne magnetic and land line magnetic surveys have been conducted on these tenures in this report, yet filed as work completed by Pacific Iron, there is also is an area of trenching on our tenures which are not part of this assessment report.



#### **Present Exploration in Port Renfrew:**

In 1997, a local prospector first staked tenures on this West coast Crystalline Complex of ultramafic intrusions. The mineral exploration company Emerald Field Resources Corporation of Kenora, Ontario started staking in Port Renfrew in 2002. San Juan Marble Developments and Le Baron Prospecting have held tenures on this intrusion since 2000. Since this time, EFR has explored the area and named their project "The Pearson Project". This original block of tenures consists of 147 mineral tenures on this intrusion.

San Juad Marale Developmente and Le Baron Prospecting hold strategic mineral tenures inside the "Pearson Project" fence, with a combined 118 mineral tenures or 17,067 ha of strategic mineral tenures in the Port Renfrew area.

In 2006, Emerald Field Resources, completed an airborne aeromagnetic survey conducted by Furgo Airborne Services over the Pearson Block of mineral tenures, [ARIS report #28751], this report covered the Pearson Block of 147 tenures of 36,345 ha of large tenures. The resulting study was summarized by Monika Sumara, a consulting geophysics, and Dr. Canil of the University of Victoria, end Dr. Richard Ernet of Ernst Geosciences BC, a copy of this report is included.

Several targets of interest, referred to as "P-targets" require follow up exploration based upon the aeromagnetic survey.

San Juan Developments and Le Baron Prospecting hold the mineral rights to several "P- Targets" of interest.

In 2008 / 2009 diamond drilling occurred on several tenures located next to and overlapping the Golden legacy tenures. That drilling also trespassed in the Golden tenures without permission or acknowledgment.

As a result of the merger of Klondike Capital in 2006/ 07 and the formation of Pacific Iron Ore vast amounts of mineral tenures were staked prior to this formation, this vast staking resulted in the Golden tenures and other subsequent tenures jointly owned by the owners of Le Baron Prospecting and San Juan Marble Developments to becoming completely encompassed in the Pearson Project.

The Pearson Iron Ore Project is of historic proportions, it is over 27 kilometers in length, and over 4 kilometers in width, and is of vast depth.

This deposit is proving to be of potential economic importence to the Provined of British Columbia.

The RNR / Tracey Tenure project are legacy tenures and new tenures encompassed in an extensive block of mineral tenures owned by Pacific Iron Ore. These tenures are five strategically placed tenures over previously identified PGE'S and a high grade iron skarn deposit. Many work reports (SOW 3191808 – 2003, 3206308 – 2004, 4024122 – 2004, 4073434 – 2006, 4136570 – 2007,

4199939 -2008, 4191232 – 2010) have been filed against these tenures. This means a vast amount of exploration utilizing all hand sampling has occurred while keeping our tenures current while observing the exploration of the surrounding tenures of Pacific Iron Ore.



#### **Tenure Ownership:**

These tenures are jointly owned by the following: Raymond Oshust: FMC #141465 – 25% Marjorie Rooke: FMC #208494 – 50%% Gordon Saunders: FMC #145703 – 10% Scott Phillips: FMC # 145817 – 10% Stewart MacDiarmid: FMC #208748 – 5%

Tenure Number	Туре	Claim Name	Good Until	Area (ha)
401285	Mineral	RNR	20140316	500
508826	Mineral	Tracey	20140316	127.917
535952	Mineral	TRACEY # 2	20140316	106.607

Total Area: 734.524 ha



#### History:

The Port Renfrew area contains close to 50 mineral occurrences as documented in the British Columbia provincial mineral inventory database; reference MINFILE: (See Table 1) for MINFILE locations in the area that is subject of this report.

The most significant occurrences in the area are the historic Bugaboo iron (magnetite) skorn deposits which are located in the headwaters of Bugaboo Creek, and the Reko iron (magnetite) skarn deposits located within the headwaters of Granite / Renfrew Creek area. (The Golden # 5 – tenure #392325 is located here.)

Both the Bugaboo and Reko deposits contain historic reserves, and currently Pacific Iron Ore is completing further drilling upon the Bugaboo deposit (which it owns) to prove its reserves farther. More information on Pacific Iron's resource estimate can be found on their web site: <a href="https://www.pacificironorecorp.com">www.pacificironorecorp.com</a>

#### **REKO Showing: - history**

in the Grantite Creek / Renfrew Creek area bulldozing and blasting by B.C. Forest Products rondbuilding crews during the summer of 1970 uncovered showings of magnetite and sulphides near the upper reaches of Renfrew Creek (Reko showings). The Reko 1-6 claims were staked on these showings in July 1970 by Mr. M. Levasseur. Sampling of the exposed mineralization was subsequently carried out. Levasseur and associates incorporated Reako Explorations Ltd. in July 1971. Further staking in 1971-72 expanded the property to 66 claims. The exploration work conducted during 1971 included x-ray diamond drilling totaling 37 meters in 6 holes and a limited magnetometer survey. During 1972-73, work included geological mapping, magnetometer surveys over 120 line-kilometers, an electromagnetic survey over 80 line-kilometers, an induced potential survey over 19 line kilometers, trenching, and 5300 meters of diamond drilling in 100 holes on Reko 3, 4, 9, 10 and 42. The adjoining Kestrel 1-15 claims were purchased from M. Dickens of Savona in January 1974. Work during the year included 89 meters of diamond drilling in 6 holes on Reko 37. Drilling in 1972 on the South Pit B zone indicated a magnetite bearing zone 94 meters long, over 30 meters wide and up to 50 meters deep. The average grade indicated by the core assay was 22.28% iron. In 1973-74, R.L. Roscoe estimated 1,111,242 tones in five combined zones (Zone 1, 2, 3, 5, and 8) without specifying grades. South Pit B zone (or Zone 2) contains 970,597 tones. See MINFILE occurrances for detailed descriptions

The tenures which were staked by REKO explorations were allowed to lapse for several years until a local prospector began staking tenures on what was thought as ultramafic intrusions and this began a subsequence staking rush of the area of the Golden and RNR and arljoining tonures staked in the area.

This resulted in Emerald Field Resources now referred to as Pacific Iron Ore staking and optioning other remaining tenures within the Port Renfrew area in 2004 te present. This has resulted in a continuous tenure block in which the tenures owned jointly by Le Baron Prospecting and San Juan Marble Developments being completely encompassed in is what is now known as the Pearson Project. Pacific Iron has completed several airborne aeromagnetic surveys over the entire area and resulting data reveals a great rieal of structural variety compared to the widespread high level magnetic response visible on a regional scale.

A detailed compilation of at least 19 anomalies throughout the surveyed area (see table 2)



#### Geology setting:

Much of the information in this section has been sourced from Geological Survey of Canada Open File 821 (Muller, 1982), Assessment Reports 5029, 25877, 27246, 27280, 27517 And various reports conducted by Pacific Iron Ore.

According to the Survey of Canada, theee tenuree lie in the Insular Tectenic Belt where three distinct terranes occur. In the north are Paleozoic to Mesozoic rocks of the Wrangell Terrane consisting of Lower Jurassic Bonanza Group calc-alkaline and volcanic rocks, Middle to Upper Triassic Vancouver Group basaltic volcanic rocks and limestone's, Early to Middle Jurassic Island Plutonic Suite quartz monzonitic to granodiorite intrusive rocks, and Paleozoic to Jurassic

The West coast Crystalline Complex diorite intrusive rocks include the younger sedimentary and volcanic rocks of the Pacific Rim Terrane which are thrust beneath the southern and western edges of the Wrangellia rocks along the San Juen anti Survey Mountalo faults. The San Juan Fault extends from near Port Renfrew to beyond Cobble Hill and for much of its length separates Pacific Rim Terrane from Wrangellia. Pacific Rim Terrane rocks consist of Jurassic to Cretaceous Leech River Complex greenstone, green schist metamorphic rocks, sedimentary rocks and bimodal volcanic rocks. In the south, just below the property boundary, Crescent Terrane basaltic volcanic rocks belonging to the Paleocene to Eocene Metchesin Igneous Complex are emplaced beside and beneath the Pacific Rim Terrane along the Leech River Fault. Sedimentary rocks of the Upper Eocene to Oligocene Carrnanah Group accumulated on the Crescent and Pacific Rim terranes.

Numerous north-northwest and east-west faults transect the area (Table 2 map).

Previously un-mapped ultramafic rocks have recently been discovered and identified in the area and are variously comprised of peridoiito, appentines peridetite, gabbros, pyronenite and hornbler/dite.

#### **Property Geology:**

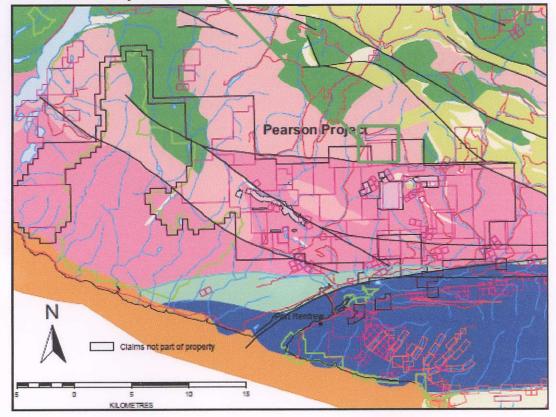
The Reko iron (magnetite) skarn deposit (Golden 5 tenure) is an area which has been variously described by Menzies and Nicolls (1960), Young and Uglow (1926), Roscoe (1973), Eastwood (1974) and McKinley (2003) where the following information has been taken from the British Columbia mineral inventory database, MINFILE, document Reko, 092C 090, 91, 110, 146 See (Table 1).

The Granite / Renfrew Creek area is generally underlain by dioritic rocks of the West coast Crystalline Complex in contact along irregular boundaries with limestone probably belonging to the Upper Triassic Quatsino Formation (Vancouver Group). The massive limestone bodies strike in a general north-northwest direction, and where bedding is evident. Dip at various angles to the north and south. The limestone varies from dark grey to blue to white and in some localities has been altered to marble. Most limestone bodies have been successively intruded by andesitic (greenstone) and fine-grained diorite dikes. The dioritic rocks include fine grained, mafic rich and leucocratic diorite, medium to coarse-grained quartz diorite, and quartz diorite breccias containing fragments of fine-grained mafic diorite. The breccias locally grades to massive diorite. A set of long, narrow, fine grained grey dikes strike coneistently at 020 degrees, tranaect all other rocks, and probably follow late fractures. Massive iron (magnetite) skarn deposits are developed near diorite and recrystallized limestone (marble) contacts and along zones of gamet-pyroxene skarn. The magnetite occurs as large fine to coarse grained massive bodies bounded by marble and/or diorite.



Geological reference map: Pearson Project ARIS #31,531 Table 2 – RNR / Tracey tenures

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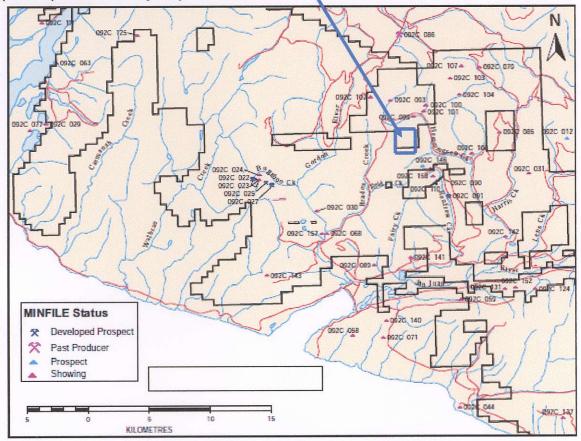


#### GEOLOGICAL LEGEND

#### INTRUSIVE ROCKS TERTIARY Upper Eccene to Oligocene TERTIARY EOIC CARMANAH GROUP: Undivided sedimentary rocks Eccene to Oligocene Paleocene to Eccene MOUNT WASHINGTON PLUTONIC SUITE: EOM Quartz dioritic intrusive rocks PEEMMvb METCHOSIN IGNEOUS COMPLEX - METCHOSIN FORMATION: Basaltic volcanic rocks EARLY JURASSIC TO MIDDLE JURASSIC JURASSIC TO CRETACEOUS ISLAND PLUTONIC SUITE: Granodioritic Intrusive rocks EMJigd LEECH RIVER COMPLEX: Greenstone, greenschist metamorphic rocks PALEOZOIC TO JURASSIC JKLS LEECH RIVER COMPLEX - SURVEY MOUNTAIN VOLCANICS: PZJWg WESTCOAST CRYSTALLINE COMPLEX: Elmodal volcanic rocks Intrusive rocks, undivided LOWER JURASSIC BONANZA GROUP: Calo-alkaline volcanic rocks UBca Fault MIDDLE TRIASSIC TO UPPER TRIASSIC Thrust Fault VANCOUVER GROUP Geological map and legend complied from: UTIVK KARMUTSEN FORMATION: Basaitic volcanic rocks MapPlace (2005): Website; BC Ministry of Energy, Minos and Potroioum muTrvs Undivided sedimentary rocks

Le Baron Prospecting Port Renfrew, BC

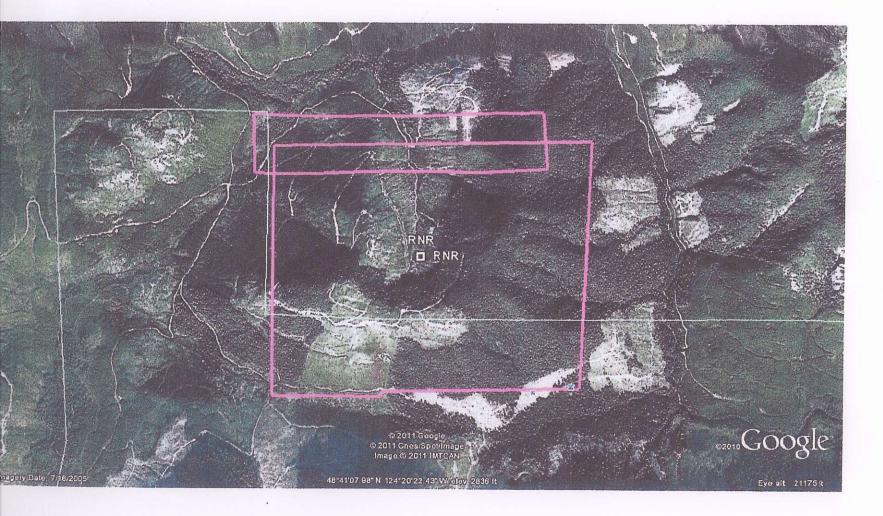
Area Minfile reference map: (Table 1) – RNR / Tracey Project tenure location



### MINFILE OCCURRENCES

092C 092C 092C 092C 092C 092C 092C 092C	022 023 024 025 027 029 030 031 044 058 059 063 068 071 077 079 085	Red Dog Bugaboo David Elijah Sirdar Baden Powell Tide Rose Tally Sombrio Placers Kinsley Ox Mal Alfreda Spanish Ebb 1-12 Nan Harris Creek Gordon River	092C 092C 092C 092C 092C 092C 092C 092C	100 101 102 103 104 106 107 110 111 124 125 131 137 140 141 142 143	Dore 52 Dore 99 Dore 97 TL 5798 Polly DL Dore 162 Harris Reko 38 Fitinat Gad Lori 3 x 3 Ren Murton Ebb Lizard Rat Reko North
092C	079	Nan	092C	142	Lizard
092C		Val	092C		New World Slate
092C		Reko 3	092C	157	Baird Creek Marble
092C	091	Reko 10	092C	158	Hemm
092C	093	Dore 30			

FIQURE MAP C





#### Accessibility, climate and infrastructure:

The RNR / Tracey Project group of tenures are situated in the Victoria Mining Division on Vancouver Island, these tenures are located northwest of Victoria, British Columbia (Figure 1). The main service community is presently Port Renfrew, about 100 km west-northwest of Victoria. The claim tenures that are the subject of this report are located entirely on NTS map sheet 092C069 and have a rough center of 48.7105 north latitude end 124.5901 west longitude. Access to the claims, where the present work focus is, is via Highway 14 to west Port Renfrew and thence by a considerable network of active and non-active logging roads located north of the Harris Creek Mainline.

The overall the RNR / Tracey Project is underlain by moderately rugged and steep terrain Topography consists of regions of protruding and steeply sloped bluffs incised by numerous, north and northwest trending creeks and rivers (e.g. Gordon River, Renfrew Creek, and Hemmingsen Creek). Elevations range from 200 to 1200 meters above sea level.

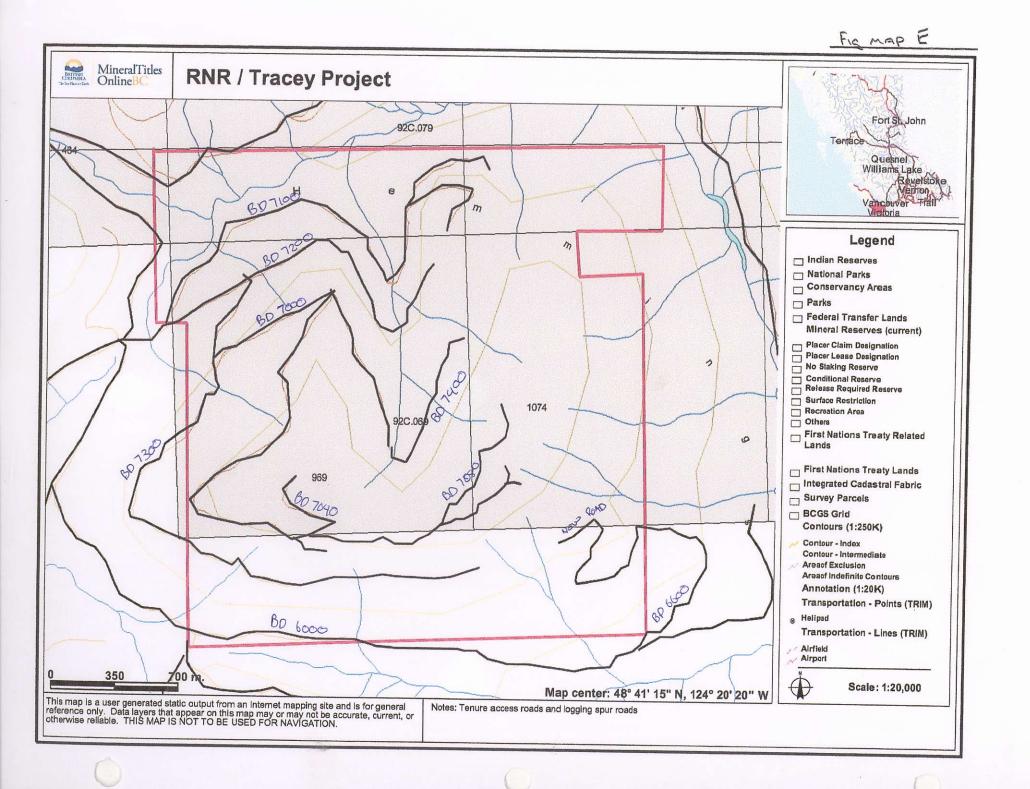
The property is located within an exceptionally wet and mild rainforest climate region with cool summers and mild winters. In Port Renfrew, the main access community, there is an average of approximately 12 days of snowfall and only 15 days of snow cover over the year but at higher elevations regular winter snow conditions exist. Mean average daily temperatures range from a low of 3.2°C in January to 14.9°C in August. The area receives an impressive amount of rain, with a mean total rainfall of 64.1 mm in July, and 561.8 mm in November. The annual average total for rainfall is 3.6 meters,

Fieldwork in this area can be performed year round except at higher elevations where winter conditions prevail. Access to and on the property is excellent using an expansive and well developed network of logging roads. Other than road access, there is no significant infrastructure on the property. The community of Port Renfrew, population 180, is 10 kilometers south of the properties and is a source for fuel, groceries, accommodation, etc.

Port Renfrew is accessed by a 1<sup>3</sup>/<sub>4</sub> heur drive via Highway 14 from Victoria in the southeast or by all-weather logging roads from Lake Cowichan and Duncan in the northeast.

All of these tenures described in this assessment report are located upon crown land, in some areas the logging roads are gated however we retain the keys form the logging companies.

These claims also lie within the traditional territory of the Pacheedaht First Nations of Port Renfrew.





#### **Assessment Report Summary:**

This assessment report contains separate appendixes. Each appendix will report on the exploration work conducted and will deal briefly with the issue of exploration conducted within the tenures boundaries and related information as reported in Pacific Iron Ore's assessment reports.

#### **Exploration Program**

This exploration program was commenced over the six tenures as reported commencing in 2011 over various dates and completing in 2013. This exploration involved hand sampling and geochemical analysis of rock chip samples taken in areas of interest which were previously identified in assessment reports on these tenures filed in 2010.

#### **Geochemical analysis:**

All rock chip samples were sent to ALS Chemex of Vancouver for analysis. Samples were pulverized and sieved to -80 meshes with a fraction of each being digested in hot aqua regia with ME-MS41 a 35 element aqua region digestion.

Partial samples are kept for future reference and the returned samples are in storage in our holding facility in Port Renfrew and Chemainus.

#### Sampling methods:

All exploration has been conducted infield utilizing hand tools such as hammers, chisels, several GPS's, cameras, and surveyor tape. Field maps utilized by various employees have been stored and referenced for this assessment report. Pacific Iron Ore's assessment reports have been utilized as part of the trespass on our tenures the information was resourced and then transferred to field maps for field inspection and re-plotting to verify the trespass.

#### **Further information / Pacific Iron Ore**

Pacific Iron Ore's assessment reports for review ARIS # 28,751 #30,337A + #30,337B #30,640 #31,260 #31,531A + #31,531B



#### Author and Terms of Reference:

I, Scott Phillips of Le Baron Prospecting and San Juan Marble Development Ltd am the author of this report. I hold key interests in all of the tenures referred to in this technical report. This report of the tenures (properties) follows all guidelines in reference to technical report writing, also I am a "grass roots" local prospector who was born and raised in Port Renfrew and who has a vast knowledge of geological structure of the area.

#### **Author Disclaimer:**

- I, Scott Phillips have a valued interest in the tenures that is mentioned in this report.
- I have verified some of the field work to date, since becoming co-owner in February 2008.
- I consent to the use of the material within this prospecting report to further enhance the exploration and development of the subject tenure(s). This report is correct in the information within and any use of this information to a second or third party is the responsibilities of those parties.

#### Author:

- Scott Phillips [FMC # 145817]
- Many years experience prospecting the Port Renfrew area.
- Member in good standing with VIPMA. [Vancouver Island Miners Assn].
- Owns several mineral and placer tenures within the Port Renfrew Area.
- Author of many prospecting reports accepted within the Ministry standards.
- Is presently studying the formation of Wrangell, West Coast Crystalline Complex and the Leech River Complex.

, Date 12-18-2013 Author



#### **Reference information:**

#### Le Baron Prospecting Reports:

28756, 28759, 27971, 27973, 29512, 28061, 28108, 28347, 28348, 28426, 28427, 28478, 28488, 28505, 28572, 28668, 28952, 28953, 29217, 29228, 29291, 29292, 29293, 29317

#### **Emerald Field Resources Corporation**

#28715, #28059, #27517, #27246,

**Pacific Iron Ore** # 28,751, #30,394, #30,337A + #30,337B, #30,640 , #31,260, #31,531A + #31,531B

#### Galleon Gold Tenures:

25697, 25877,

#### **Other tenures:**

Hemm – 26093, 26464, 27081, Ren / Lizard, 14968, 14686, Lizard, 12184 Beau pre ex, 14565, 16184, Doc, 28075 Spanish, 11322 Reko, 05029 San Juan, 04359, 04940, 04941, 03672, 01656, Ren, 00549 Stella, 00169

#### Minfile Reports:

092C012, 022, 023, 024, 025, 027, 030, 031, 068, 079, 085, 090, 091, 093, 099, 100, 101, 102, 103, 104, 106, 107, 110, 141, 142, 146, 147, 157, 158



Area Authors:

Eastwood, G.E.P. (1974): Reko Property Description; British Columbia Ministry of Energy, Mines and Petroleum Resources, Geology, Exploration and Mining in British Columbia, pp. 166-170.

Eastwood, G.E.P. (1977): Notes, maps and sketches; British Columbia Ministry of Energy, Mines and Petroleum Resources Library, Property File – 092C 090.

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McKinley, S. and Gilmour, W.R. (2003): Geological, Geochemical and Geophysical Assessment Report on the Pearson Property, British Columbia Ministry of Energy, Mines and Petroleum Resources, Assessment Report 27246, 136 pp.

McKinley, S. (2003): Geological Description of Port Renfrew, B.C. Ni-PGE Property; British Columbia Ministry of Energy, Mines and Petroleum Resources Library, Property File – 092C 025.

McKinley, S. and Gilmour, W.R. (2003): Geochemical Report on the Karen Property, British Columbia Ministry of Energy, Mines and Petroleum Resources, Assessment Report 27280, 136 pp.

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Muller, J.E. (1982): Geology, Nitinat Lake, British Columbia, Map and Notes; *Geological Survey of Canada*, Open File 821, scale 1:250 000.

Roscoe, R.L. (1972): Report on the Renfrew Creek Claim Group, Port San Juan Area, January 21, 1972 in Prospectus, Reako Explorations Ltd., April 12 1972; British Columbia Ministry of Energy, Mines and Petroleum Resources Library, Property File – 092C 091.

Roscoe, R.L. (1973): Diamond Drilling Report on the Reko 38, Granite Creek, Port Renfrew Area; British Columbia Ministry of Energy, Mines and Petroleum Resources, Assessment Report 5029, 32 pp.

Tavela, M. (1980): Report on Exploration Ebb Claims; British Columbia Ministry of Energy, Mines and Petroleum Resources, Assessment Report 8278, 39 pp.



Statement of costs: Dates: Start - 2011 – June 15 <sup>th</sup> to 18 <sup>th</sup> Stop - 2013 – March 7 <sup>th</sup> to 14 <sup>th</sup>
Raymond Oshust (FMC #141465) Field supervisor / labor / owner 5 days @ \$350.00 / day=\$1750.00
Scott Phillips (FMC #145817) Field assistant / labor / owner 4 days @ \$350.00 / day=\$1400.00
Thompson and sons – (2011 – June 15 <sup>th</sup> to 16 <sup>th</sup> ) Survey sampling crew 4 crew @ \$200.00 / day x 2 days= \$1400.00 1 crew (absent – June 16 <sup>th</sup> )
Accommodations 4 crew @ \$70.00 / day x 2 days= \$560.00 Transportation 1 crew truck @ \$50.00 / day x 2 days= \$100.00 Total= \$2060.00\$2060.00
Survey sampling crew – (2013 – March 9 <sup>th</sup> to 10 <sup>th</sup> ) 3 crew @ \$200.00 / day x 2 days= \$1200.00 Accommodations 3 crew @ \$70.00 / day x 2 days= \$420.00 Transportation 1 crew truck @ \$50.00 / day x 2 days= \$100.00
Total= \$1720.00\$1720.00         Transportation         Ray - Truck @ \$50.00 / day x 5 days= \$250.00         Scott - Truck @ \$50.00 / day x 4 days= \$200.00
Accommodations Scott - \$70.00 / day x 3 days= \$210.00
ALS Laboratory services 10 rock chip samples
Le Baron Prospecting Report data compilation and report preparation \$350.00 / day x 1 days=\$350.00
Total exploration on RNR and Tracey (2013)=\$7920.00

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### Appendix A

**RNR and Tracey Tenures Project** 

401285, 508826, 535952

**Technical information** 

Rock chip, stream sediment and survey line sampling

Site A



#### Introduction:

The RNR and Tracy Tenures Project are located north / east of Port Renfrew BC. (See figure map A to B for tenure locations). The legacy tenure; RNR is 500 ha and the adjoining cell tenure of Tracey is 101 ha respectively. Tracey 2 is adjoined to this group of tenures also, that tenure is 127 ha. These tenures have been explored by this group over the years utilizing hand tools, several areas of interest have been identified in years past and are the continuation of exploration for this program.

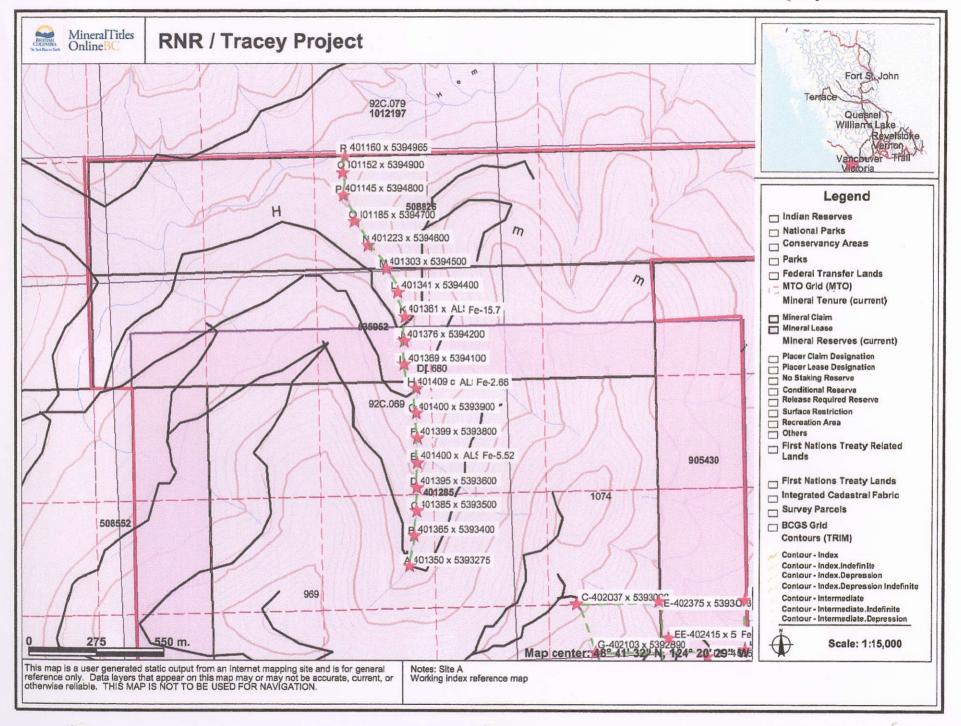
Several exploration programs have eccurred, those were stream sediment and rock chip sampling program and also a roadside rock chip sampling program on the main road through the tenure.

Thompson and Sons contractors have once again been contracted to conduct the required field sampling program under the supervision of tenure owners Raymond Oshust and Scott Phillips who laid out the required field programs and analyzed and prepared all samples collected infield.

Geochemical analysis was conducted of several mck chip samples submitted for analysis. (See related certificate of analysis)

Also include in this appendix is the reference to Emerald Field Resource Corporation (prior to Pacific Iron Ore) assessment of the airborne magnetic survey which was conducted in 2006 by Fugro Airborne Surveys over the entire area of what is now identified as the Pearson Project. Fugro was contracted to fly low magnetometer survey by helicopter over the area. The airborne magnetic survey is included as part of this appendix because of the reference to the RNR tenure. See ARIS #28715 – 2006 – Emerald Field Resources.

Fig MAP F

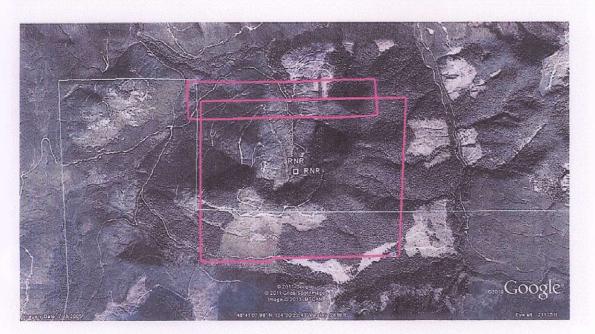


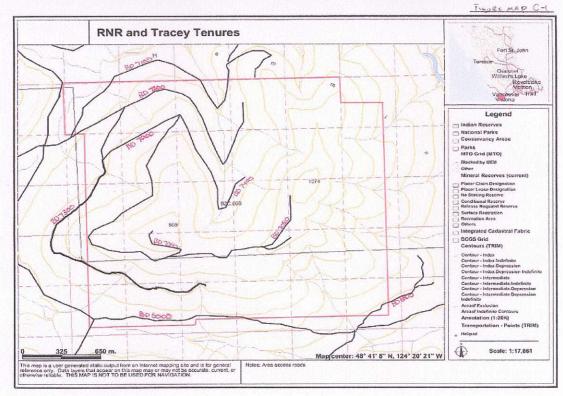
6



### Technical Information – Google Earth, area spur roads

FIQURE MAP C





(

18



Technical Information: Site A (See Figure maps F to I

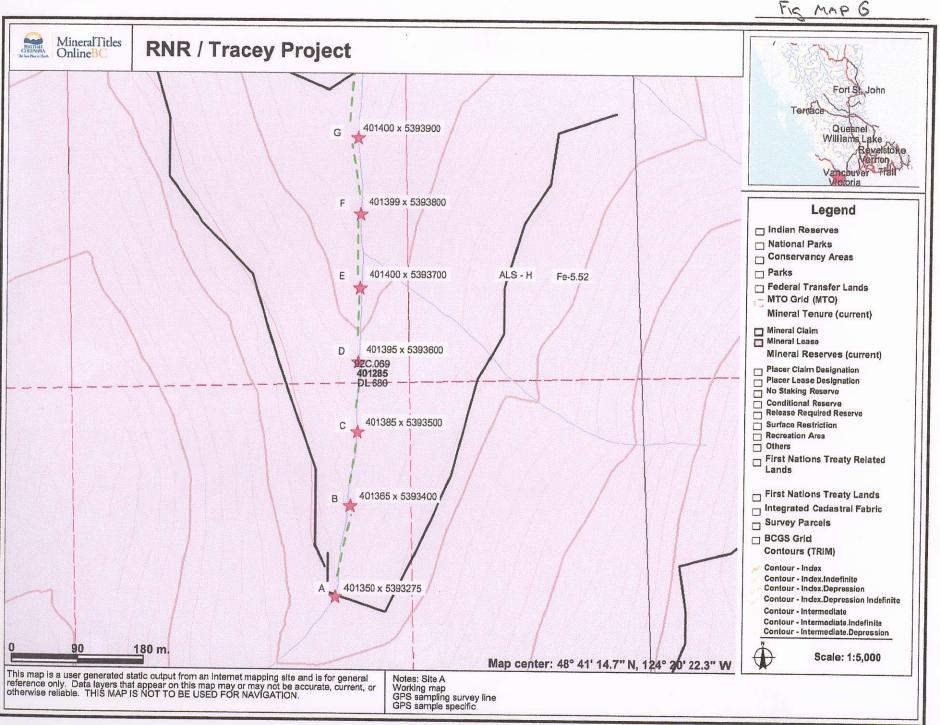
#### **Overview of exploration**

A GPS stream sediment survey was established in the main tributary (north tenures) to the Hemmingsen Creek of the RNR / Tracey Project boundary.

Stream sediment samples were collected from in the creek every 100 meters utilizing a sieve and classifier, the samples were hand panned and observations made of the concentrate obtained, each sample was field plotted and placed in a plastic bag, where bed rock was exposed, rock chip samples were collected utilizing a hammer and chisel. Only three samples were submitted for assaying.

#### See Figure map G

0001	igure mup e	
#	GPS	description
Α	401350 x 5393275	BD 7400 Bridge – start of GPS creek sampling survey
В	401365 x 5393400	125m, SS - 2 - sieve samples, alluvial, minor Fe, hand pan
С	401385 x 5393500	200 m, SS – 3 sieve samples, alluvial, minor Fe, hand pan
D	401395 x 5393600	300m, SS – 3 sieve samples, alluvial, minor Fe, hand pan
E	401400 x 5393700	400m, SS – 4 sieve samples, alluvial, minor Fe, hand pan, Fe – ALS sample H
F	401399 x 5393800	500m, SS - 2 sieve samples, alluvial, minor Fe, hand pan
G	401400 x 5393900	600m, SS – 4 sieve samples, alluvial, minor Fe, hand pan
Summary: Seven sample stop locations 18 large sieve samples obtained from in creek alluvial gravel. 90 lbs of sieved samples obtained (concentrates) 1 large rock chip sample obtained from bed rock (dig to expose) This area is highly mineralized and it warrants further sampling outside of the creek.		



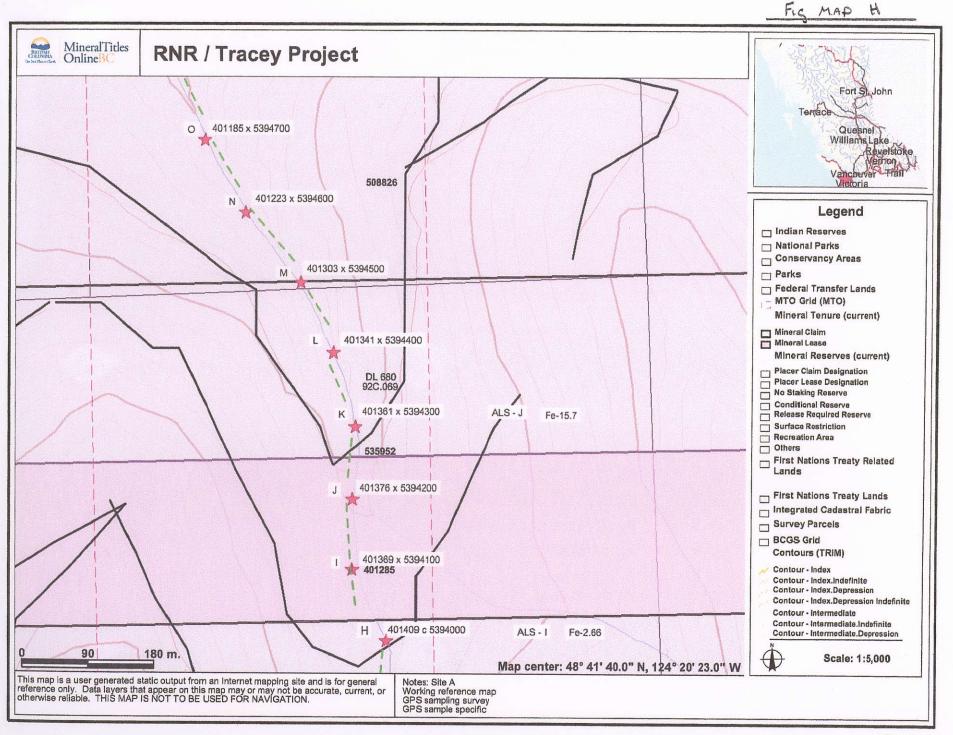
(3)



Technical Information: Site A (See Figure maps F to I

### See Figure map H

#	GPS	description	
Н	401409 x 5394000	700m, SS - 4 sieve samples, alluvial, minor Fe, ALS - Sample I	
		(rock chip)	
1	401369 x 5394100	800m, SS - 3 sieve samples, alluvial, minor Fe, hand pan	
J	401367 x 5394200	900m, SS – 2 sieve samples, alluvial, minor Fe, hand pan	
K	401361 x 5394300	1000m, SS - 4 sieve samples, alluvial, minor Fe, hand pan -	
		ALS sample J (rock chip)	
L	401341 x 5394400	1100m, SS – 3 sieve samples, alluvial, minor Fe, hand pan	
M	401303 x 5394500	1200m, SS – 3 sieve samples, alluvial, minor Fe, hand pan	
N	401223 x 5394600	1300m, SS - 2 sieve samples, alluvial, minor Fe, hand pan	
0	401185 x 5394700	1400m, SS – 4 sieve samples, alluvial, minor Fe, hand pan	
	Summary: Eight sample stop locations. 24 sieve samples obtained from in creek alluvial 120 lbs of sieved samples obtained (concentrate) 2 large rock chip samples obtained from bedrock (dig to expose) This area is highly mineralized and it warrants further sampling outside of the creek.		





Technical Information: Site A (See Figure maps F to I

#### See Figure map I

	gaio map i	
#	GPS	description
Μ	401303 x 5394500	1200m, SS - 3 sieve samples, alluvial, minor Fe, hand pan
N	401223 x 5394600	1300m, SS - 2 sieve samples, alluvial, minor Fe, hand pan
0	401185 x 5394700	1400m, SS - 4 sieve samples, alluvial, minor Fe, hand pan
Ρ	401145 x 5394800	1500m, SS - 4 sieve samples, alluvial, minor Fe, hand pan
Q	401152 x 5394900	1600m, SS – 4 sieve samples, alluvial, minor Fe, hand pan
R	401160 x 5394965	1665m, SS – 2 sieve samples, alluvial, minor Fe, hand pan End of GPS stream sediment sampling survey, northern tenure boundary.
Summary: Stop site M to O from prior page. Three sample stop locations. 10 sieve samples obtained from in creek alluvial. 50 lbs of sieved samples obtained (concentrate)		
This area is highly mineralized and it warrants further sampling outside of the creek.		

#### Summary of exploration

1690 GPS meters of established survey sampling within the creek

18 stop sample locations established

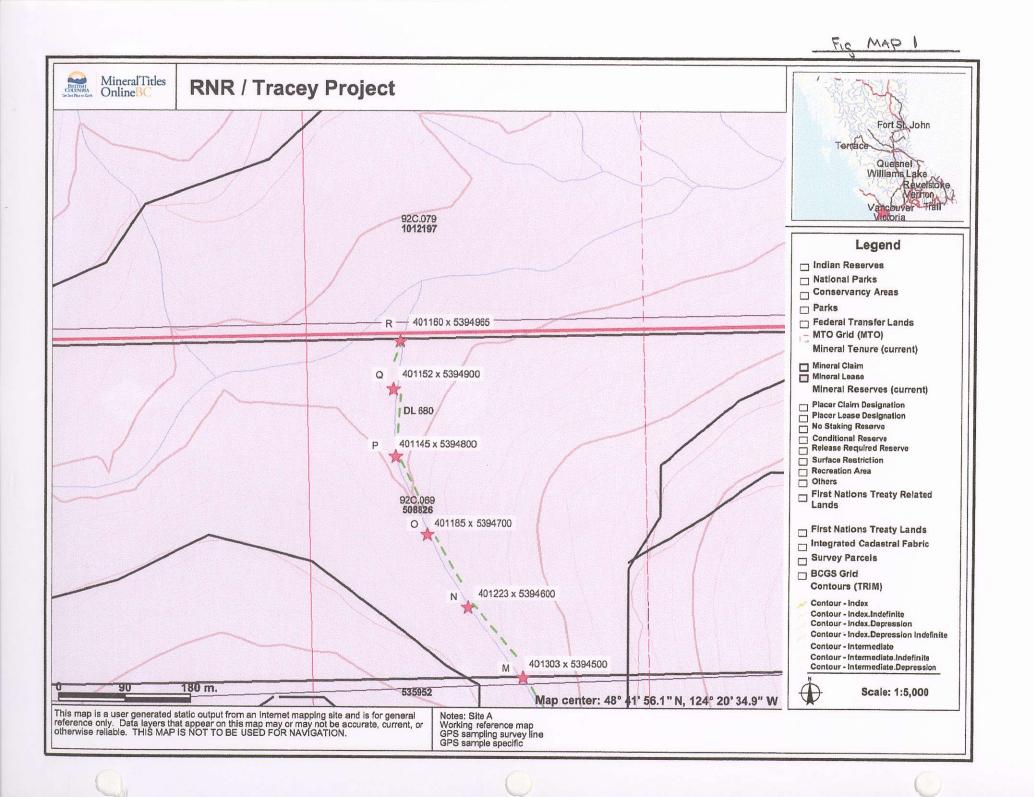
52 sieve samples obtained of the alluvial gravels within the creek

260 lbs of sieve samples (concentrates) obtained

3 areas of bed rock were exposed within the creek, at each exposure a large rock chip sample was obtained and a portion of that chip sample was sent for geochemical assaying.

The summary of the creek exploration conducted was encouraging, there is an overabundance of alluvial gravel, the gradient of the creek is steep, due to the depth of alluvial, very little bed rock is exposed on either creek bank and only in a few sample locations was time spent exposing the bed rock, (utilizing hand tools), the magnetite that was exposed at these sites was encouraging. All the alluvial concentrate obtained all had minor magnetite, (which was encouraging) for each hand pan.

In the future no further exploration of this creek drainage is required; the exploration should be now spread outside of the creek drainage in the higher elevations of the northern part of these tenures, starting with roadside sampling and the establishment of a sampling grid program.





### Appendix B

**RNR and Tracey Tenures Project** 

401285, 508826, 535952

**Technical information** 

Rock chip, stream sediment and survey line sampling

Site B

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#### Technical Information: Site B (See Figure maps J to K)

#### Overview of exploration

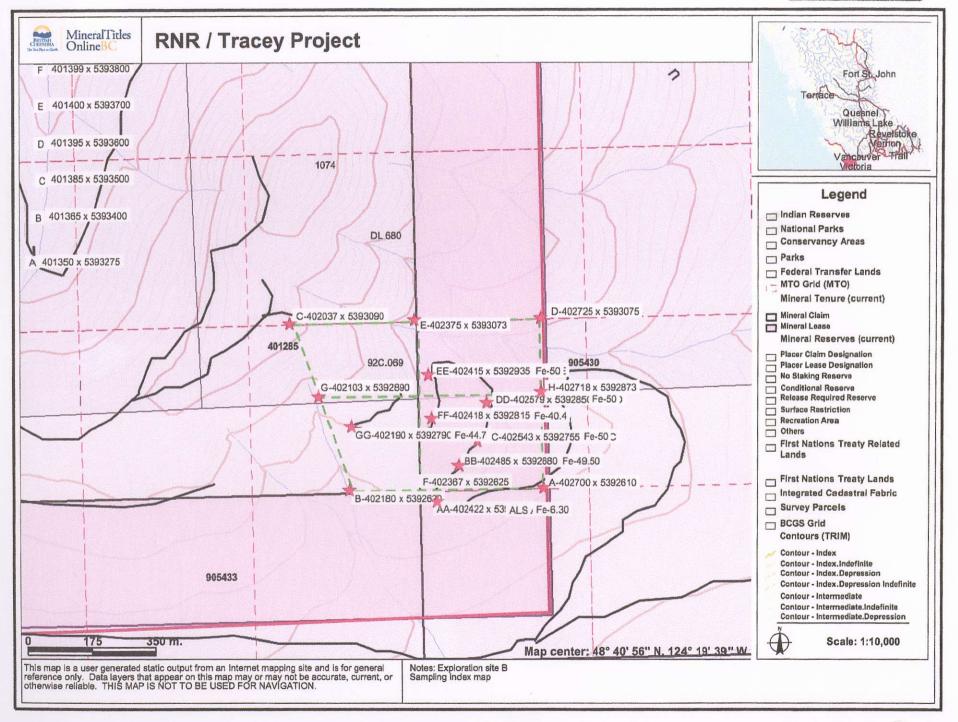
A GPS grid survey lines were established over this portion of the south / eastern portion of the tenure RNR, this is a newly logged off area (2013) and a new logging spur was extended of the existing logging spur. Along the newly established spur road there is excellent exposures of roadside bedrock, and throughout the logging area there is bedrock exposures, this area is highly mineralized and worthy of detailed future exploration. The logging company is planning of more logging and more road building in the area in the future, which no doubt will continue to expose magnetite bedrock.

The survey crew contracted established a GPs controlled survey line both within the old growth timber and the newly logged area of this portion of the tenure.

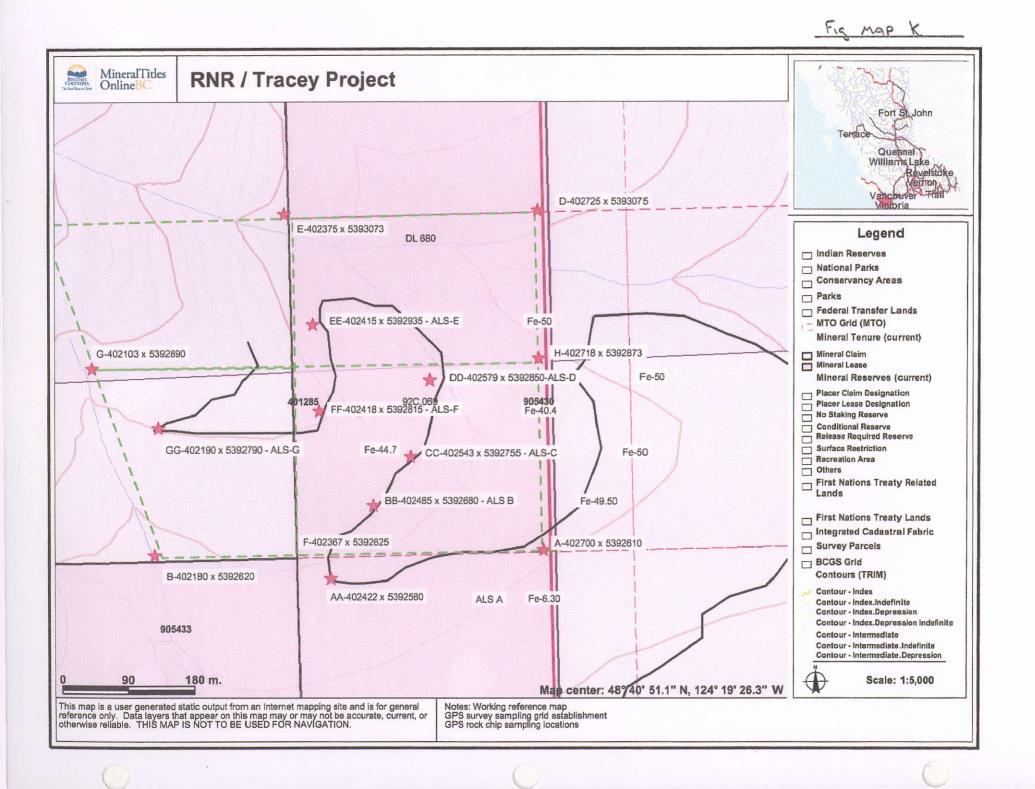
#	GPS	description	
Α	401207 x 5392610	Start of GPS survey line, logging spur – Boundary	
В	402180 x 5392620	MTO line creek, 270'west @ 520m	
С	402037 x 5393090	MTO line, 340' N/W @ 470 m	
D	402725 x 5393075	Boundary, 90' East @ 688 m	
E to	402375 x 5393073	MTO line, 180' south @ 448 m	
F	402367 x 5392625		
G to	402103 x 5392890	Creek, 90' east @ 615 m	
Н	402718 x 5392873		
		2740 GPS meters of survey line established.	
	000		
#	GPS	Description	
AA	402422 x 5392580	Roadside exposure, minor magnetite, ALS – sample A	
BB	402485 x 5392680	Roadside exposure, major magnetite, ALS – sample B	
CC	402543 x 5392755	Roadside exposure, major magnetite, ALS – sample C	
DD	402579 x 5392850	Roadside exposure, major magnetite, ALS – sample D	
EE	402415 x 5392935	Roadside exposure, major magnetite, ALS – sample E	
FF	402418 x 5392815	Roadside exposure, major magnetite, ALS – sample F	
GG	402190 x 5392790	Roadside exposure, major magnetite, ALS – sample G	
	Summary:		
	The newly constructed logging spur road has several areas of magnetite exposures,		
	the roadside samples obtained all had high magnetite assays.		
	This area will be GPS sampled grid surveyed in the future, this area of exploration is of		
	high quality exposures. Future exploration is required.		

### See Field map

Fis MAP J



1.1





Technical Information: Analytical Methods ALS Laboratory Services Vancouver BC

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Appendix C

**Certificate of Analysis** 

VA13223601

The RNR / Tracey Project



#### **Technical Information:**

Analytical Methods ALS Laboratory Services Vancouver BC

## Ultra-trace Level Methods Using ICP-MS & ICP-AES

#### Aqua Regia Digestion with Low Detection Limits for Drill Core and Rocks

While most matrices are not fully digested by aqua regia, the data from these packages can be excellent exploration tools. Many base metals dissolve quantitatively.

In the majority of geological matrices though, data reported from an aqua regia leach should be considered as representing only the leachable portion of the particular analyte. Minimum sample size is 1g. Coarse and malleable minerals such as native gold and silver may not be representatively characterized by the small sample sizes used in these methods (nugget effect). In these cases fire assay or the super-trace aqua regia methods described on pages 10 and 11 may be preferable, in combination with the ME-MS41 methods.

An	alytes & Rai	nges	(ppm)					Code	Price per Sample (\$
Ag	0.01-100	Cs	0.05-500	Mo	0.05-10,000	Sr	0.2-10,000	ME-MS41	21.00
AI	0.01-25%	Cu	0.2-10,000	Na	0.01%-10%	Та	0.01-500		(Sold only as
As	0.1-10,000	Fe	0.01%-50%	Nb	0.05-500	Те	0.01-500		a complete
Au	0.2-25	Ga	0.05-10,000	Ni	0.2-10,000	Th	0.2-10,000		package).
В	10-10,000	Ge	0.05-500	Р	10-10,000	Tī	0.005%-10%		
Ва	10-10,000	Hf	0.02-500	Pb	0.2-10,000	TI	0.02-10,000		
Be	0.05-1,000	Hg	0.01-10,000	Rb	0.1-10,000	U	0.05-10,000		
Bi	0.01-10,000	In	0.005-500	Re	0.001-50	V	1-10,000		
Ca	0.01%-25%	К	0.01%-10%	S	0.01%-10%	W	0.05-10,000		
Cd	0.01-1,000	La	0.2-10,000	Sb	0.05-10,000	Y	0.05-500		
Ce	0.02-500	Li	0.1-10,000	Sc	0.1-10,000	Zn	2-10,000		
Co	0.1-10,000	Mg	0.01%-25%	Se	0.1-1,000	Zr	0.5-500		
Cr	1-10,000	Mn	5-50,000	Sn	0.2-500				



ALS Canada Ltd.

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#### To: LE BARON PROSPECTING 3317 HENRY ROAD CHEMAINUS BC VOR 1K4

Page: 1 Finalized Date: 16- DEC- 2013 This copy reported on 19- DEC- 2013 Account: LEBPRO

CERTIFICATE VA13223601

 Project: RNR Mineral Claim Project

 P.O. No.:

 This report is for 10 Rock samples submitted to our lab in Vancouver, BC, Canada on 13- DEC- 2013.

 The following have access to data associated with this certificate:

 BOB MORRIS2
 RAYMOND OSHUST

 SCOTT P.

SAMPLE PREPARATION							
ALS CODE	DESCRIPTION						
WEI-21	Received Sample Weight						
CRU-QC	Crushing QC Test						
PUL- QC	Pulverizing QC Test						
LOG- 22	Sample login - Rcd w/o BarCode						
CRU- 31	Fine crushing - 70% < 2mm						
SPL- 21	Split sample - riffle splitter						
PUL- 31	Pulverize split to 85% < 75 um						

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP- AES	ICP- AES

To: LE BARON PROSPECTING ATTN: SCOTT P. 3317 HENRY RD CHEMAINUS BC VOR 1K4

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.



Collin Ramshaw, Vancouver Laboratory Manager



ALS Canada Ltd. 2103 Dollarton Hwy North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: LE BARON PROSPECTING 3317 HENRY ROAD CHEMAINUS BC VOR 1K4 Page: 2 - A Total # Pages: 2 (A - C) Plus Appendix Pages Finalized Date: 16-DEC- 2013 Account: LEBPRO

Project: RNR Mineral Claim Project

CERTIFICATE OF ANALYSIS VA13223601

														1/1/36	23001	
Sample Description	Method	WEI- 21	ME-ICP41	ME- ICP41	ME- ICP41	ME-ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- JCP41	ME- ICP4	ME-ICP41	ME- ICP41	ME- (CP4)	ME-ICP41
	Analyte	Recvd Wt.	Ag	Ai	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
Sample A Sample B Sample C Sample D Sample E		0.96 1.24 1.24 0.90 1.08	0.2 <0.2 <0.2 <0.2 <0.2 <0.2	3.03 0.87 0.13 0.22 0.24	21 5 4 3 23	10 10 <10 <10 20	50 10 20 30 20	<0.5 <0.5 <0.5 <0.5 1.0	<2 7 9 8 7	4.92 0.19 0.05 0.05 0.23	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5	10 265 24 51 50	4 2 <1 1 1	138 1300 39 363 21	6.30 49.5 >50 >50 >50	<10 10 <10 <10 10
Sample F		0.84	0.6	0.26	28	<10	<10	<0.5	4	8.5	<0.5	40	1	1215	40.4	10
Sample G		1.18	<0.2	0.45	5	<10	10	<0.5	5	1.96	<0.5	43	3	17	44.7	10
Sample H		1.04	0.8	0.68	51	<10	10	<0.5	<2	4.41	<0.5	150	8	1890	5.52	<10
Sample I		0.92	<0.2	1.50	4	<10	50	<0.5	<2	0.07	<0.5	16	34	32	2.66	10
Sample J		0.98	0.2	7.60	<2	<10	20	<0.5	5	0.17	<0.5	48	2	229	15.7	10



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#### To: LE BARON PROSPECTING 3317 HENRY ROAD CHEMAINUS BC VOR 1K4

Page: 2 - B Total # Pages: 2 (A - C) Pius Appendix Pages Finalized Date: 16- DEC- 2013 Account: LEBPRO

Project: RNR Mineral Claim Project

# CERTIFICATE OF ANALYSIS VA13223601

A	Aethod Analyte Units LOR	ME-ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP4 1 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 NI ppm 1	ME- (CP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME- ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20
Sample A		<1	0.15	10	0.27	159	<1	0.02	25	1560	12	4.84	<2	9	219	<20
Sample B		<1	0.01	<10	0.39	1770	<1	<0.01	89	350	244	7.28	8	2	15	<20
Sample C		<1	0.01	<10	0.11	1650	<1	<0.01	10	110	14	0.08	10	<1	<1	<20
Sample D		<1	0.01	<10	D.18	1255	1	<0.01	18	390	59	0.29	2	1	<1	<20
Sample E		<1	0.03	<10	0.10	897	<1	0.03	31	80	15	0.03	5	1.	2	<20
Sample F		<1	<0.01	20	0.08	1825	3	<0.01	26	90	68	0.11	4	<1	<1	<20
Sample G		<1	<0.01	<10	0.08	1 <b>075</b>	<1	<0.01	151	190	2	0.01	8	1	1	<20
Sample H		<1	<0.01	<10	0.14	609	<1	<0.01	88	1030	37	1.78	4	6	4	<20
Sample i		<1	0.16	<10	0.64	241	<1	0.04	38	80	15	0.02	<2	6	3	<20
Sample J		<1	3.92	<10	7.96	892	<1	0.35	54	1000	<2	>10.0	<2	22	12	<20



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Page: 2 · C Total # Pages: 2 (A · C) Plus Appendix Pages Finalized Date: 16- DEC- 2013 Account: LEBPRO

Project: RNR Mineral Claim Project

# CERTIFICATE OF ANALYSIS VA13223601

Sample Description	Method Analyte Units LOR	ME- ICP41 Ti % 0.01	ME- ICP41 Tl ppm 10	ME- ICP41 U ppm 10	ME-ICP41 V ppm 1	ME- ICP41 W ppm 10	ME- ICP41 Zn ppm 2	
ample A		0.12	<10	<10	85	<10	58	
iample B		0.04	<10	<10	84	<10	563	
Sample C	1	0.01	<10	<10	44	<10	32	
Sample D		0.02	<10	<10	62	<10	191	
iample E		<0.01	<10	<10	28	<10	31	
Sample F		0.01	<10	<10	14	70	102	
Sample G		0.02	<10	<10	50	<10	20	
Sample H		0.07	<10	<10	23	<10	18	
Sample I		<0.01	<10	<10	138	<10	28	
Sample J		0.45	<10	<10	177	<10	286	

S ...

\*\*\*\*\* See Apper 'x Page for comments regarding this certificate \*\*\*\*\*



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#### To: LE BARON PROSPECTING 3317 HENRY ROAD CHEMAINUS BC VOR 1K4

Page: Appendix 1 Total # Appendix Pages: 1 Finalized Date: 16- DEC- 2013 Account: LEBPRO

Project: RNR Mineral Claim Project

# CERTIFICATE OF ANALYSIS VA13223601

		CERTIFICATE CO	MMENTS					
Applies to Method:	LABORATORY ADDRESSES         Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.         CRU- 31       CRU- QC       LOG- 22       ME- 1CP41         PUL- 31       PUL- QC       SPL- 21       WEI- 21							



#### **Technical information**

#### An overview discussion of the samples submitted for assaying.

#### Silver:

Ten samples submitted present values in anomalous concentrations (0.02 ppm to 0.8ppm) the Ag shows a low concentration

#### Aluminum

Ten samples submitted present values in anomalous concentrations (0.13 ppm to 7.60 ppm) the AI shows a low / moderate concentration

#### Arsenic:

Five samples submitted presented arsenic values in anomalous concentrations (<2 ppm to 51 ppm) the As shows a correlation to the possible values of Au which may be present but were not determined by utilizing this sample method.

#### Boron

Ten samples submitted showed no detectable limits (<0.10ppm)

#### **Barium**

Ten samples submitted presented values in anomalous concentrations (<10 ppm to 50 ppm)

#### Beryllium

Ten samples submitted presented no values in anomalous concentrations (<0.5 ppm)

#### **Bismuth**

Ten samples submitted presented low values in anomalous concentrations (<2 ppm to 9 ppm)

#### **Calcium**

Ten samples submitted presented calcium in anomalous concentrations (0.05% to 8.5%)

#### Cadmium

Ten samples submitted presented no values in anomalous concentrations (<0.5 ppm)

#### **Cobalt**

Ten samples submitted presented moderate values in anomalous concentrations (10 ppm to 265 ppm)

#### <u>Chromium</u>

Ten samples submitted presented moderate values in anomalous concentrations (<1ppm to 34 ppm)

#### Copper:

Ten samples submitted presented moderate to high values in anomalous concentrations (17 ppm to a high of 1890 ppm)

#### Iron:

Five samples submitted presented elevated values in anomalous concentrations (6.30% to 3 samples greater than >50%)



#### An overview discussion of the samples submitted for assaying - continued

#### Gallium:

Ten samples submitted presented no values in anomalous concentrations (< 10 ppm)

#### Mercury

Ten samples submitted presented no values in anomalous concentrations (<1 ppm)

#### Potassium

Ten samples submitted presented low values in anomalous concentrations (0.01 ppm to 3.92 ppm)

#### **Lanthanum**

Ten samples submitted presented low values in anomalous concentrations (<10 ppm to 20 ppm)

#### Magnesium

Ten samples submitted presented elevated values in anomalous concentrations (0.06 % to 7.96 %)

#### Manganese:

Ten samples submitted presented elevated values in anomalous concentrations (159 ppm to 1825 ppm)

#### Molybdenum

Ten samples submitted presented low values in anomalous concentrations (< 1 ppm to 3 ppm)

#### **Sodium**

Ten samples submitted presented low values in anomalous concentrations (<0.01 % to 0.35 % )

#### **Nickel**

Ten samples submitted presented elevated values in anomalous concentrations (10 ppm to 151 ppm)

#### **Phosphorous**

Ten samples submitted presented elevated values in anomalous concentrations (80 ppm to 1560 ppm)

#### Lead:

Ten samples submitted presented elevated values in anomalous concentrations (< 2 ppm to 244 ppm)

#### Sulphur

Ten samples submitted presented elevated values in anomalous concentrations (0.02 % to >10%)

#### Antimony

Ten samples submitted presented elevated values in anomalous concentrations (< 2 ppm to 10 ppm)



#### An overview discussion of the samples submitted for assaying - continued

#### Scandium

Ten samples submitted presented elevated values in anomalous concentrations (< 1 ppm to 22 ppm)

#### Strontium

Ten samples submitted presented elevated values in anomalous concentrations (<1 ppm to 219 ppm)

#### Thorium

Ten samples submitted presented no values in anomalous concentrations (< 20 ppm)

#### <u>Titanium</u>

Ten samples submitted presented elevated values in anomalous concentrations (< 0.01% to 0.45%)

#### Thallium

Ten samples submitted presented no values in anomalous concentrations (<10ppm)

#### Uranium

Ten samples submitted presented elevated no values in anomalous concentrations (<10 ppm)

#### Vanadium

Ten samples submitted presented elevated values in anomalous concentrations (28 ppm to 177 ppm)

#### Tungsten

Ten samples submitted presented values in anomalous concentrations (< 10 ppm to 70 ppm)

#### Zinc

Ten samples submitted presented elevated values in anomalous concentrations (18 ppm to 563 ppm)

#### Summary of assays

It is expected to see elevated results of magnetite sulfides given the fact that the RNR / Tracey Project is a highly magnetic anomaly, and the project also lies within an ultramafic belt of the West Coast Crystalline Complex. Several areas of sulfide outcrops were sampled within the survey sampling areas, the results are encouraging.

Future exploration and assessment is highly recommended with more grid sampling established with more geochemical analysis conducted.

Secure the tenures long term.



Appendix D

**RNR and Tracey Project** 

401285, 508826, 535952

**Technical information** 

Airborne magnetic assessment On the Pearson Project Emerald Field Resources - 2006 (P-Target reference)

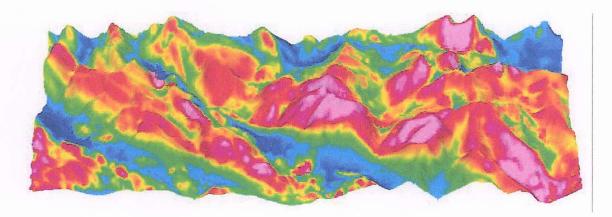


Technical Information: The RNR P-Target Reference information

ARIS # 28751

**Special Information to the reader:** This is only a part of the magnetic survey completed over the Pearson Property - 2006

# REVIEW OF AEROMAGNETIC DATA OVER THE PEARSON PROPERTY ON BEHALF OF EMERALD FIELDS RESOURCE CORPORATION



REPORT BY MONIKA SUMARA August 25th, 2006

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#### Technical Information: The RNR P-Target

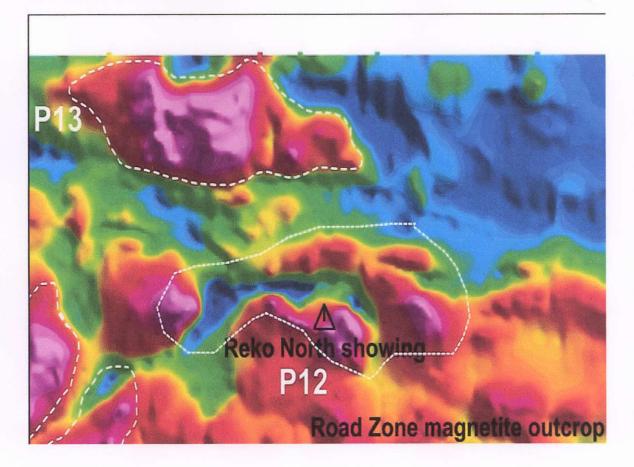
#### Anomaly P13

The P13 anomaly is located at the NE end of the survey block and has a very strong response at 1400nT.

It's approximately 3000m by 830m in dimension and trends NW though not as strongly as the previous anomalies. Based on the large size and strength of the magnetic response, this anomaly merits further exploration. EM and geological recon are recommended.

Based upon the information provided on the referenced P-13 target this is the largest magnetic anomaly in the entire area. Based upon GPS coordinates and field maps and when cross referencing the airborne magnetic maps and all applicable information The P-13 target is <u>100% our RNR tenure # 401285</u>.

#### Figure 6: Anomaly P-13 Image





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Appendix E RNR and Tracey Project 401285, 508826, 535952 Technical information Photos

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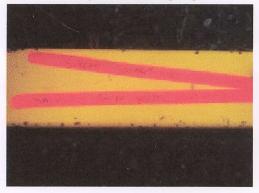
Le Baron Prospecting Port Renfrew, BC

## **Technical Information: Photos**

BD 6000 bridge

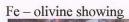


BD 6000 Bridge start of sampling



BD 6600 - new spur -olivine intrusion









BD 6000 bridge



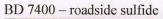
looking north BD 6000 bridge



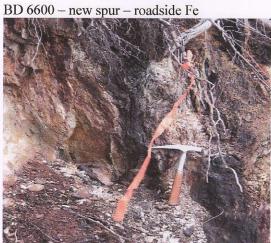
### **Technical Information: Photos**

BD 7400 - roadside sulfide



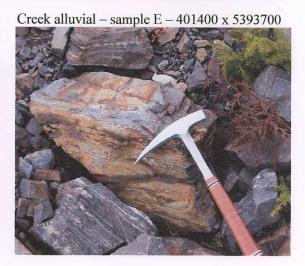






Initial post - RNR + post not placed tag





Initial post - close up





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### **Email Conformation of Event**

This email is to confirm submission of the following Mineral Titles Online event:

<b>Event Number:</b>	<u>5438022</u>
<b>Event Type:</b>	SOW Exploration and Development Work / Expiry Date Change
<b>Recording Date:</b>	2013/MAR/15

Tenure Type: Owner(s):	Mineral Claim OSHUST, RAYMOND JOSEPH ( <u>141465</u> ), 40.0% SAUNDERS, GORDON STUART ( <u>145703</u> ), 10.0% PHILLIPS, SCOTT LE BARRON DEGOURLAY ( <u>145817</u> ), 10.0% ROOKE, MARJORIE ALICE ( <u>208494</u> ), 40.0%
Event Detail:	https://www.mtonline.gov.bc.ca/mtov/eventDetail.do?eventID=5438022
Work Type Description:	Technical Work
Physical Items:	Geochemical
Financial Summary:	
Total Required Work Amount:	\$3672.63
PAC Name:	Le Baron
PAC Debit:	\$0.00
PAC Credit:	\$4,247.37
Total Submission Fees:	\$0.00
Total Paid:	\$0.00
Work Start Date:	2011/jun/15 2013/mar/15
Work Stop Date: Total Value of Work:	7920.00
Mine Permit No:	1720.00

Summary of the work value:

Tenure Number:	<u>401285</u>
Tenure Type:	Mineral Claim
Claim Name/Property:	RNR
Issue Date:	2003/mar/16
Old Good To Date:	2013/mar/16
New Good To Date:	2014/mar/16
Number of Nays Forward:	365
Area in Ha:	500.0
<b>Tenure Required Work Amount:</b>	\$2500.00
<b>Tenure Submission Fee:</b>	\$0.00

Tenure Number:	<u>508826</u>
Tenure Type:	Mineral Claim
Claim Name/Property:	Tracey
Issue Date:	2005/mar/11
Old Good To Date:	2013/mar/16
New Good To Date:	2014/mar/16
Number of Days Forward:	365
Area in Ha:	127.917
<b>Tenure Required Work Amount:</b>	\$639.59
<b>Tenure Submission Fee:</b>	\$0.00

Tenure Number:	<u>535952</u>
Tenure Type:	Mineral Claim
Claim Name/Property:	TRACEY # 2
Issue Date:	2006/jun/19
Old Good To Date:	2013/mar/16
New Good To Date:	2014/mar/16
Number of Days Forward:	365
Area in IIa:	106.607
<b>Tenure Required Work Amount:</b>	\$533.04
Tenure Submission Fee:	\$0.00

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